ENCAPSULANT FOR A DISC DRIVE COMPONENT

ABSTRACT OF THE DISCLOSURE

A slider is used in an actuation system and carries a transducing head for transducing data to and from a rotatable recording disc. The slider includes a slider body having a leading edge and a trailing edge and a transducing head positioned proximate the trailing edge of the slider body. An encapsulant comprised of a self assembled monolayer covers exposed surfaces the slider body.